

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

NOV 01 2004

(use as many sheets as necessary)

Sheet 1

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of

1

Complete if Known	
Application Number	09/672,069
Filing Date	September 28, 2000
First Named Inventor	Yukihsa TAKEUCHI
Art Unit	2834
Examiner Name	Mark Osborne Budd
Confirmation No.	7280
Attorney Docket No.	789_048 NP

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
NR	BA	4,713,573	12/15/87	Gansert et al.		—	—	05/16/85
ND	BB	6,010,919	01/04/00	Matsuhiro et al.		—	—	04/03/97

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
NR	BC	DE 3424005	01/02/86	DE	—	—		
	BD	0 667 646	08/16/95	EP	—	—		
	BE	789,336	01/22/58	GB	—	—		
	BF	WO 99/01901	01/14/99	WO	—	—		
	BG	EP 1 020 937	07/19/00	EP	—	—		
	BH	DE 197 15 194	10/30/97	DE	—	—		
	BI	0 629 007	12/14/94	EP	—	—		

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

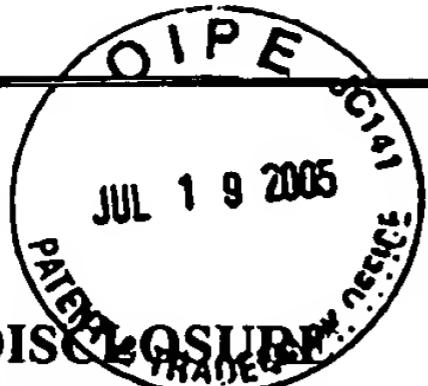
Examiner:	MARK O. BUDD PRIMARY EXAMINER	Date Considered:	10-12-05
ART UNIT * *			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.

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Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
BC	BC	62-259485	11/11/1987		—	—		✓

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:

MARK U. BUDD
PRIMARY EXAMINER

Date Considered:

10-12-05

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<p>Form PTO-1449</p> <p>US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
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				Examiner Name	Mark Osborne Budd
				Confirmation No.	7280
Sheet	1	of	1	Attorney Docket No.	789_048 NP

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	<u>MBurd</u>	Date Considered:	10-12-05
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EXAMINER: ~~Proprietary information~~ EXAMINED
considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in
conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
MB	BJ	5,831,371	11/3/1998	Bishop				

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
MB	BK	58-151077	09/8/1983	JP				✓
MB	BL	4218368	12/09/1993	DE				✓
MB	BM	293918	09/12/1991	DD				
BN	BN	3142684	05/05/1983	DE				✓

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:

Mark Osborne Budd

Date Considered:

10-17-05

EXAMINER: In Primary Examiner consideration, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and note not considered. Include copy of this form with next communication to applicant.

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